

CITY COUNCIL MEETING  
MAY 4, 1988

AWARD BID FOR THE  
PURCHASE OF PADMOUNT  
TRANSFORMERS

RES. NO. 88-59

The City Council adopted Resolution No. 88-59 awarding the bid for padmount transformers as follows:

cc-20  
CC-47

Maydwell and Hartzell, Inc.

Bid

5 ea	37.5 KVA Single-phase 240/120 volt	\$ 5,867.10
5 ea	50 KVA Single-phase 240/120 volt	6,434.20
1 ea	75 KVA Three-phase 208Y/120 volt	3,324.16
		<u>\$15,625.46</u>

McGraw Edison Power Systems

7 ea	75 KVA Single-phase 240/120 volt	\$ 9,267.58
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1 ea	500 KVA Three-phase 480Y/277 volt	\$ 7,333.08
1 ea	750 KVA Three-phase 480Y/277 volt	9,366.16
		<u>\$16,699.24</u>

The TOTAL COST of this purchase is \$41,592.28

The City Council was advised that on April 12, 1988 bids were received for the purchase of five 37.5 KVA, five 50 KVA, and seven 75 KVA Single-Phase, and one 75 KVA, one 500 KVA, and one 750 KVA Three-Phase Padmounted Transformers.

The transformers will be used to serve new customer loads (10), for the PCB change-out program (5), and to maintain an inventory for other needs and emergencies as they develop (5).

Some of the specific developments requiring transformers are as follows:

Apple Orchard  
Sun West #9  
Awani Estates  
Mokelumne #2  
Almond Place Apartments

Transformers are evaluated by combining the purchase price with the life-cycle cost of transformer losses.

Funding for this purchase is available in the Electric Utility Department's Operating Fund.